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•	TER TO THE UNITED STATES ECTED OFFICE (DO/EO/US)	7260P001 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
CONCERNING A	FILING UNDER 35 U.S.C. 371	10/511,016
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/KR03/00704	8 April 2003	8 April 2002
TITLE OF INVENTION NOVEL USE OF THE EXTRACT O	F PROCESSED GINSENG AND SAPONIN ISOLAT	FED THEREFROM
APPLICANT(S) FOR DO/EO/US Dong-Hyun Kim, et al.		
Applicant herewith submits to the Ur	nited States Designated/Elected Office (DO/EO/US)	the following items and other information:
1. This is a FIRST submission	n of items concerning a filing under 35 U.S.C. 371.	
2. X This is a SECOND or SUB	SEQUENT submission of items concerning a filing	under 35 U.S.C. 371.
3. This is an express request items (5), (6), (9) and (21)	to begin national examination procedures (35 U.S.C indicated below.	C. 371(f)). The submission must include
4.  The US has been elected	(Article 31).	
5. A copy of the International	Application as filed (35 U.S.C. 371(c)(2))	
a.  is attached hereto	(required only if not communicated by the Internation	onal Bureau).
b.  has been commur	icated by the International Bureau.	
c. is not required, as	the application was filed in the United States Receiv	ving Office (RO/US).
6. An English language trans	lation of the International Application as filed (35 U.	S.C. 371(c)(2)).
a. is attached hereto		•
b. has been previous	ly submitted under 35 U.S.C. 154(d)(4)).	
7. Amendments to the claims	s of the International Application under PCT Article	19 (35 U.S.C. 371(c)(3)
a. are attached heret	to (required only if not communicated by the Interna	tional Bureau).
b. have been commu	ınicated by the International Bureau.	
c. have not been ma	de; however, the time limit for making such amendr	ments has NOT expired.
d.  have not been ma	de and will not be made.	
8. An English language trans	lation of the amendments to the claims under PCT	Article 19 (35 U.S.C. 371 (c)(3)).
9. An oath or declaration of the	he inventor(s) (35 U.S.C. 371(c)(4)).	
10. An English language trans Article 36 (35 U.S.C. 371(	lation of the annexes of the International Preliminar	y Examination Report under PCT
Items 11 to 20 below concern	document(s) or information included:	
11. An Information Disclosure	Statement under 37 CFR 1.97 and 1.98.	
12. X An assignment document	for recording. A separate cover sheet in compliance	e with 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.		
14. An Application Data Sheet	under 37 CFR 1.76.	
15. A substitute specification.		
16. A power of attorney and/o	r change of address letter.	
17. A computer-readable form	of the sequence listing in accordance with PCT Rule	le 13 <i>ter.</i> 2 and 35 U.S.C. 1.821 - 1.825.
18. A second copy of the publ	ished international application under 35 U.S.C. 154(	(d)(4)).
19. A second copy of the Engl	ish language translation of the international applicat	tion under 35 U.S.C. 154(d)(4)).
20. X Other items or information		•
Response to Notification postcard.	of Missing Requirements; copy of Notification of Mis	sing Requirements; return receipt

t T	10/5	11,016	Kilowii, see 37	OFR 1.5)	PCT/KR03	/00704			7260P00	1
1	The follow	wing fee	es have beer	n submitted					LCULATIONS	PTO USE ONLY
							\$300	\$		
	If international pre PCT Article 33	(1)-(4)	examination		red by USPTO and all claims		rovisions of \$100 \$200	\$		
							V	Ψ_		
	International Sear	FR 1.445 earching rch Repo	Authority ort prepared a	nd provided t	he international application to		PTO as an \$100 \$400 \$500			
			•		TOTAL	OF 21, 2	22 and 23 =	\$		
	sequence listing	or com	nputer progra	am listing fil ets of paper	ed in paper over 100 shee ed in an electronic mediur or fraction thereof.	n). The				
	Total Sheets	Extra	Sheets		of each additional 50 or fra (round <b>up</b> to a whole num		RATE			· <del></del>
	- 100=						x	\$		
	the earliest clair		ority date (3	7 CFR 1.49				\$	130.00	
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	MULTIPLE D		DENT CLAIM			+	360	\$	0.00	
					TOTAL OF ABOVE	CALCU	ATIONS -	\$	130.00	
	Applicant cl by 1/2.	aims sn	mall entity sta	tity status. See 37 CFR 1.27. The fees are reduced \$ 130.00						
	SUBTOTAL =					BTOTAL =	\$	65.00		
	Processing fee months from th	of \$130 e earlie	).00 for furni st claimed p	shing the E	nglish translation later that (37 CFR 1.492(f)).	n 30		\$		
							NAL FEE =	\$	65.00	
					7 CFR 1.21(h). The assign 87 CFR 3.28, 3.31). <b>\$40.0</b>			\$	40.00	
	Other fee (specify	y):								
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1 FC:26	17		65.00 (	- <del></del>			charged:	77		\$
	⊩ □ Pleas	e charg		it Account N	on the above fees in the amount osed.			/er tl	he above fees.	
	c. 🛭 The C	Commis payment	sioner is her t to Deposit	reby authori Account No	zed to charge any addition . 02-2666. A duplicate co	nal fees opy of th	which may nis sheet is e	be r enclo	equired, or crecosed.	lit any
	NOTE: Where 1.137 (a) or (b	e an ap o) must	propriate ti be filed and	me limit un d granted to	der 37 CFR 1.494 or 1.49 o restore the application	)5 has to per	not been m	et, a	petition to rev	rive (37 CFR
	SEND ALL COF	RESPO	NDENCE TO	:	May 26, 2005 DATE		SIGNATUR	-	he han	·
	Blakely, Sokoloff, Taylor & Zafman LLP						en M. De Klerk			
	12400 Wilsh Los Angeles	ire Bou	levard, 7th	Floor			NAME 46,503			
	Telephone:								NUMBER	

Attorney's Docket No.: 007260.P001 Patent

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE FILING UNDER 35 U.S.C. § 371

In re Patent Application of:	)
Dong-Hyun Kim, et al.	) )
Application No.: 10/511,016	) Examiner: Not Yet Assigned )
Filed: October 8, 2004	) Art Unit: Not Yet Assigned ) )
For: NOVEL USE OF THE EXTRAC OF PROCESSED GINSENG AI SAPONIN ISOLATED THERE	JD )

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. § 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

### Dear Sir:

In response to the Notification Of Missing Requirements Under 35 U.S.C. § 371 in the United States Designated/Elected Office (DO/EO/US) mailed on March 29, 2005, please find enclosed:

- (1) The Declaration and Power of Attorney executed by the inventor[s] in compliance with 37 CFR § 1.497(a) and (b);
- (2) A check in the amount of \$65.00 in payment of the surcharge of 37 C.F.R. § 1.492(e) (late oath or declaration) (small entity fee);

(3) A copy of the Notification Of Missing Requirements Under 35 U.S.C.
§ 371 in the United States Designated/Elected Office (DO/EO/US).

If any additional fee is required, please charge Deposit Account No. 02-2666. A duplicate of this Response is enclosed for deposit account charging purposes.

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Dated: May 26, 2005

Stephen M. De Klerk

Reg. No. 46,503

12400 Wilshire Boulevard Seventh Floor Los Angeles, California 90025 (408) 720-8300

## First-Class Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450 on:

May 26, 2005

Date of Deposit

<u>Linda K. Brost</u>

Name of Person Mailing Correspondence

Signature

/ Date



## United States Patent and Trademark Office

Page 1 of 2 5/1D Hryrim

PRIORITY DATE

04/08/2002

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

PCT/KR03/00704

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/511,016 Dong-Hyun Kim 7260P001

INTERNATIONAL APPLICATION NO.

I.A. FILING DATE

04/08/2003

Stefen M. De Klerk Blakely Sokoloff Taylor & Zafman 12400 Wilshire Boulevard 7th Floor Los Angeles, CA 90025

REGEIVED

BLAKELY, SUKULUFF, TAYLOR & ZAFMAN LLP

CONFIRMATION NO. 8746 371 FORMALITIES LETTER

\*OC00000015565631\*

Date Mailed: 03/29/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 10/08/2004
- Copy of the International Search Report filed on 10/08/2004
- Preliminary Amendments filed on 10/08/2004
- U.S. Basic National Fees filed on 10/08/2004

ENTERED

APR - 1 2005

STATUS DB-LA

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

• \$65 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions

of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

### KAREN M WILLIAMS

Telephone: (703) 308-9140 EXT 213

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/511,016	PCT/KR03/00704	7260P001

FORM PCT/DO/EO/905 (371 Formalities Notice)

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